

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/050538

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07J31/00 C07J9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97/18816 A (CHILDRENS HOSP MEDICAL CENTER) 29 May 1997 (1997-05-29) page 26, last paragraph	1-28
Y	US 4 565 811 A (DI SCHIENA MICHELE G) 21 January 1986 (1986-01-21) example 1	1-28
Y	BANDIERA T ET AL: "A CONVENIENT PROCEDURE FOR THE SYNTHESIS OF URSOODEOXYCHOLIC ACID SULFATED DERIVATIVES" SYNTHETIC COMMUNICATIONS, MARCEL DEKKER, INC., BASEL, CH, vol. 17, no. 9, 1987, pages 1111-1117, XP000564355 ISSN: 0039-7911 page 1112, last paragraph - page 1113, paragraph 2; table 1	1-28

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

16 September 2004

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23/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Wachtorn, P

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; TOZAWA, MICHIKO: "Sulfation of steroids with sulfamic acid" XP002268885 retrieved from STN Database accession no. 73:99091 abstract & TOKYO JOSHI IKA DAIGAKU ZASSHI, 83(1), 104-6, 1968, -----	1-28
Y	US 3 271 250 A (KEN-ICHI KANAZAWA ET AL) 6 September 1966 (1966-09-06) column 5, line 33 - line 44 -----	1-28
Y	US 3 836 527 A (FREISBERG K ET AL) 17 September 1974 (1974-09-17) examples 1,2 -----	1-28
Y	DE 196 42 875 A (HENKEL KGAA) 23 April 1998 (1998-04-23) claim 1 -----	1-28

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Information on patent family members

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